

Listing of Claims

In the claims:

1. (currently amended) A method for configuring and dynamically adapting an application sharing system comprising a plurality of computers in communication over a network, one of the computers having a plurality of system components and sharing an application with at least one other computer over the network, one of the system components adapted to provide feedback to the shared application, the method comprising:

determining a preference for the shared application;

monitoring by the one of the computers a feedback generated by the one of the system components and derived from the output of the shared application, said feedback indicating the performance of the component relative to the determined preference; and

configuring the one of the system components in response to the determined preference and the monitored feedback, said configuring comprising adjusting an algorithm used to implement the system component, the configuring of the system component causing an adjustment in the performance of the shared application.

2. (original) The method of claim 1 wherein the system component comprises one of a compression algorithm, a change detection algorithm, a screen capture device and a data transport type.

3. (original) The method of claim 1 wherein the preference is a user preference.

4. (original) The method of claim 3 wherein the user preference defines at least one of an image quality and a latency.

5. (original) The method of claim 3 wherein the user preference defines at least one of a CPU usage and a fidelity.
6. (original) The method of claim 1 wherein the preference is an administrator preference.
7. (original) The method of claim 6 wherein the administrator preference limits the selection of a user preference according to a maximum data rate.
8. (original) The method of claim 6 wherein the administrator preference limits the selection of a user preference according to an image compression type.
9. (original) The method of claim 1 further comprising selecting the preference for the shared application.
10. (cancelled)
11. (cancelled)
12. (cancelled)
13. (cancelled)
14. (cancelled)
15. (currently Amended) An apparatus for use in configuring and dynamically adapting an application sharing system comprising a plurality of computers in communication over a network, one of the computers having a plurality of system components and sharing an application with at least one other computer over the network, one of the system components adapted to provide feedback to the shared application, the apparatus comprising:
 - means for determining a preference for the shared application;
 - means for monitoring by the one of the computers a feedback generated by the one of the system components and derived from the output of the shared application, said feedback indicating the performance of the component relative to the determined preference; and

means for configuring the one of the system components in response to the determined preference and the monitored feedback, said configuring comprising adjusting an algorithm used to implement the system component, the configuring of the system component causing an adjustment in the performance of the shared application.

16. (original) The apparatus of claim 15 wherein the preference is a user preference.

17. (original) The apparatus of claim 15 wherein the preference is an administrator preference.

18. (cancelled)

19. (cancelled)

20. (cancelled)

21. (cancelled)

22. (cancelled)